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Atty. Dkt. No. 071949-5604

United States Postal Service with sufficient postage as First Class

Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.

'E UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Buechler et al.

Title:

USE OF THROMBUS

PRECURSOR PROTEIN AND

MONOCYTE

CHEMOATTRACTANT PROTEIN AS DIAGNOSTIC

AND PROGNOSTIC

INDICATORS IN VASCULAR

DISEASES

Appl. No.:

10/728,067

Filing Date:

12/3/2003

Examiner:

Jung, Unsu

Art Unit:

1641

Confirmation

7956

Number:

AMENDMENT TRANSMITTAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

- [X] Response to Office Action (24 pages).
- [X] Replacement Figure (Figure 2).

04/03/2007 AADOFO1 00000013 10728067

[X] Marked-Up Figure (Figure 2).

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[X] Information Disclosure Statement (3 pages).

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- [X] PTO/SB08 Form (2 pages).
- [X] Fifteen (15) References (A3-A17).
- [X] Replacement PTO/SB08 Form (28 pages).
- [X] Credit Card Payment Form.
- [X] Return Postcard.

[X] The fee required for additional claims is calculated below:

	Claims				Extra				
	As		Previously		Claims				Additional
	Amended		Paid For		Present		Rate		Claims Fee
Total Claims:	9	-	44	=	0	х	\$50.00	=	\$0.00
Independent Claims:	1	-	2	=	0	x	\$200.00	=	\$0.00
First p	presentation	of an	y Multiple I	Depen	dent Claims:	+	\$360.00	=	\$0.00
					CLAIMS	FEI	E TOTAL	=	\$0.00

[X] Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

\$120.00	\$120.00	[X] Extension for response filed within the first month:				
\$0.00	\$450.00	[] Extension for response filed within the second month:				
\$0.00	\$1,020.00	[] Extension for response filed within the third month:				
\$0.00	\$1,590.00	[] Extension for response filed within the fourth month:				
\$0.00	\$2,160.00	[] Extension for response filed within the fifth month:				
\$120.00	EXTENSION FEE TOTAL:					
\$0.00	\$130.00	[] Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):				
\$120.00	ER FEE TOTAL:	CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:				
\$0.00	tract ½ of above):	[] Small Entity Fees Apply (subtract ½ of above):				
\$0.00	s Previously Paid:	Extension Fees Previously Paid:				
\$120.00	TOTAL FEE:					

A credit card payment form in the amount of \$120.00 is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by the credit card payment form being unsigned, providing incorrect information resulting in a rejected credit card transaction, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 50-0872.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date

03/29/2007

FOLEY & LARDNER LLP

Customer Number: 30542

Telephone:

(858) 847-6722

Facsimile:

(858) 792-6773

Richard Warburg, Reg. No. 32,327

By Barry S. Wilson, Reg. No. 39,431

Attorney for Applicant

I hereby certify that this correspondence is being deposited with the

United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313, on the date below.

Vanessa E. Agha

(Printed Name)

March 29, 2007

(Date of Deposit)



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kenneth F. Buechler et al

Title:

USE OF THROMBUS PRECURSOR

PROTEIN AND MONOCYTE CHEMOATTRACTANT PROTEIN

AS DIAGNOSTIC AND

PROGNOSTIC INDICATORS IN

VASCULAR DISEASES

Appl. No.:

10/728,067

Filing Date:

December 3, 2003

Examiner:

Unsu Jung

Art Unit:

1641

RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the office action mailed on December 1, 2006 (hereinafter "the Office Action"), please consider the following remarks.

Amendments to the claims begin on page 2;

Amendment of the specification begins on page 4;

Amendment of the drawings begins on page 6;

Remarks begin on page 7.

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